

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000410830006-9

DOLZHANOV, P.; IVANOVSKIY, I.

Specialized trucks and trailers for carrying milk. Avt.transp.
32 no.3:4-6 Mr '54. (MIRA 7:8)
(Tank trucks) (Milk--Transportation)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000410830006-9"

DOLZHANOV, P.

Washing of plate-type pasteurizers without disassembling. Moloch.
prom. 17 no.6:43-44 '56. (MLRA 9:10)

(Pasteurizers)

PROTSENKO, A.L.; VESLOVSKAYA, N.S.; DOLZHANOV, P.B., spetsred.; VASIL'Yeva,
G.N., red.; KISINA, Ye.I., tekhn.red.

[Zvenigorod butter and cheese factory] Zvenigorodskii maslodel'no-
syrodel'nyi zavod. Moskva, Pishchepromizdat, 1957. 25 p.
(MIRA 12:3)

(Zvenigorod--Dairy plants--Equipment and supplies)

DOLZHANOV, P., inshener.

Plate-type coolers for milk. Moloch. prom. 18 no. 4:13-15 '57.
(Refrigeration and refrigerating machinery) (MIRA 10:4)
(Milk)

GOLUBKOV, A.Ye.; GARALAYEV, A.T.; DOLZHANSKAYA, V.A.; ARTEMEOVA, R.P.

Mechanizing the cutting of ampules and their placing in racks. Med.prom.
13 no.11:19-23 N '59. (MIRA 13:3)

1. Moskovskiy khimiko-farmatsevticheskiy zavod No.9.
(DRUG INDUSTRY) (GLASS CONTAINERS)

SOV/32-24-10-65/70

AUTHORS: Lukin, V. V., Vaksmani, S. S., Dolzhanskiy, A. I., Berezin, V. I.,
Malkin, S. Z., Moldaver, T. I.

TITLE: News in Brief (Korotkiye soobshcheniya)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol 24, Nr 10, pp 1292-1293 (USSR)

ABSTRACT: V. V. Lukin (Moskovskiy inzhenerno-fizicheskiy institut) (Moscow Technological-Physical Institute) suggests a new method of determining the maximum plasticity of metals by the destruction of crosspieces (obtained by the drilling of two holes at the ends of the metal piece to be investigated). The crosspieces are destroyed by pressing a special instrument into the bore holes (Figure). The tests are carried out with the testing machine -5. The measurements of the crosspiece prior to and after the test are carried out by means of a metallographical microscope. The idea of this testing method comes from M. P. Markovets (Ref 1). S. S. Vaksman (Vsesoyuznyy nauchno-issledovatel'skiy institut avtogennoy obrabotki metallov) (All-Union Scientific Research Institute for the Autogenous Treatment of Metals) mentions that at this institute an electric furnace with a capacity of 15 kg was constructed for the melting of cast-iron and non-ferrous

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News in Brief

metals. The highest operation temperature of the furnace is 1600°, the current being supplied by a transformer STE -34. A. I. Dolzhanskiy (zavod "Elektrostal'"') ("Elektrostal'" Factory) wrote that the crack detector according to L. K. Tatochenko, V. V. Lyndin et al. (Ref 1) was completed. According to a suggestion by the foreman A. A. Polyakov two permanent magnets ~~Exh9K19~~ were used for the holding device. V. I. Berezin, S. Z. Malkin completed the laboratory jaw crusher 58-~~Exh9K19~~. To secure a higher resistivity the casing will be made of steel type 80-25-4518. The other modifications are explained by diagrams. T. I. Moldaver (Berdskiy radiozavod) (Berda Wireless Factory) recommends the use of Teflon rings of a thickness of 2 mm in carbon analyses in Murs furnaces to protect the rubber sealings on the porcelain tubes. There are 3 figures and 2 references, which are Soviet.

ASSOCIATION: Moskovskiy inzhenerno-fizicheskiy institut (Moscow Technological Physical Institute); Vsesoyuznyy nauchno-issledovatel'skiy institut avtogennoy obrabotki metallov (All-Union Research Institute for the Autogenous Treatment of Metals); zavod "Elektrostal'" ("Elektrostal'" Factory); Berdskiy radiozavod

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SOV/32-24-10-65/7C

News in Brief
(Berdek Wireless Factory)

Card 3/3

DOLZHANSKIY, L.D., KOERIN, B., ovt.red.; NEMCHINOV, V.S., prof., red.;
PETERBURGSKIY, A.V., dotsent; LIL'YE, A., tekhn.red.

[Two forage crop yields in one year] Dva urozhaiia kormovykh
mul'tur v god. Pod red. V.S.Nemchinova i A.V.Peterburgskogo.
Moskva, Mosk.rabochii, 1946. 47 p. (MIRA 13:12)

1. Upravlyayushchiy uchebno-opytnym khozyaystvom "Ferma" Sel'sko-
khozynstvennoy akademii im.imiryanova (for Dolzhanskiy).
(Forage plants)

DOLZHANSKIY, N. F.

25928 Dolzhanskiy, N. F. Perelomy lodyzhek i ikh lecheniye v garnizonnom gospitale. Sbornik nauch. rabot lecheb. uchrezhdeniy Mosk. voyen okr. Gor'kiy, 1948, s. 74-88.

SO: Letopis' Zhurnal Statey, No. 30, Moscow, 1948

L 63531-65 ENT(a)/ENT(z)/ENR(e)/ENP(b)/T/ENR(d)/ENP(t) MJW/JD

ACCESSION NR.: AP5016580

UR/0126/55/01.9/006/0882/0890

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ACCESSION NR: AP5016530

function of carbon content than of nickel content. After samples were tempered and subjected to a magnetic field of 10,000 oersteds, retained austenite and coercive force diminished in all samples. At temperatures below the onset of austenite transformation, it was found that martensite in the magnetic field is transformed much less rapidly. Application of the magnetic field also resulted in increased etchability and finer, longer martensite crystals with better orientation. These changes were also reflected in a 10-15% increase in tensile strength and yield point which were substantially equal in samples in both longitudinal and transverse positions with respect to the magnetic field. It is stated in conclusion that the application of a magnetic field intensifies the austenite-martensite transformation and, during low-temperature tempering, retards the decomposition of martensite while at elevated tempering temperatures it accelerates austenite decomposition. Orig. art. has 7 figures.

ASSOCIATION: Moskovskiy institut stali i splavov (Moscow Institute of Steel and Alloys)

SUBMITTED: 31Jan64

ENCL: 00

SUB CODE: 42 E 41

NO REF Sov: 006

OTHER: 002

Cord 2/2 K

DOLZHANSKIY, V.M.

Correlation between phthivazid resistance of acid-fast micobacteria
and their catalase activity. Prohl. tub. no.7:67-72 '64.

(MIRA 18:10)

1. Institut epidemiologii i mikrobiologii imeni Gamalei (dir.-
prof. P.A. Vershilova) AMN SSSR, Moskva.

~~DOLZHANSKII, Ye., inzhener-metallurg (Penza)~~

Cast iron sheets. Tekh.mol.24 no.4:25-26 Ap '56. (MLRA 9:7)
(Sheet; iron)

DOLZHANSKIY, Yu. M.

PHASE I BOOK EXPLOITATION SOV/5925

Kurov, Viktor Dmitriyevich, and Yuriy Mikhaylovich Dolzhanskiy

Osnovy proyektirovaniya porokhovykh raketnykh snaryadov (Principles of Designing Solid-Fuel Rocket Missiles) Moscow, Oborongiz, 1961.
293 p. Errata slip inserted. 12,000 copies printed.

Reviewer: M. F. Dyunze, Candidate of Technical Sciences, Docent; Ed.:
M. V. Malyshev, Engineer; Ed. of Publishing House: M. F. Bogomolova;
Tech. Ed.: L. A. Garnukhina; Managing Ed.: S. D. Krasil'nikov,
Engineer.

PURPOSE: This textbook is intended for use at tekhnikums. It may also be useful to students at schools of higher education and engineers specializing in rocket designing.

COVERAGE: The book presents basic information on the design and construction of modern solid-fuel-rocket missiles and components. Generally speaking,

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Principles of Designing (Cont.)

SOV/5925

factual and numerical data have been based on non-Soviet literature. Topics discussed include the following: methods for selecting optimum parameters; the designing of rocket engines and warheads; the laws of powder combustion and powder-gas flow; methods for calculating maximum powder-gas pressure, unit impulse, and reaction thrust; equation systems for the motion of missiles; method for calculating missile trajectories; and flight-stabilization methods. Chs. I and VII were written by V. D. Kurov, and Ch. IV. by Yu. M. Dolzhanskiy. Kurov and Dolzhanskiy collaborated in writing Chs. II, III, V, and VI. The authors thank Professor V. I. Feodos'yev and Candidate of Technical Sciences M. F. Dyunze. There are 36 references: 18 Soviet (including 3 translations), 17 English, and 1 unidentified.

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Principles of Designing (Cont.)

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Ch. III. Designing the Warhead 40

Ch. IV. Elementary Internal Ballistics of the Solid-Fuel Rocket Engine 69

Ch. V. Designing the Solid-Fuel-Rocket Missile Engine 143

Ch. VI. Elementary External Ballistics of the Unguided Solid-Fuel-Rocket Missile 205

Ch. VII. Testing Experimental Rocket-Missile Specimens 276

Bibliography 289

AVAILABLE: Library of Congress

SUBJECT: Aerospace

Card 3/3

AD/wrc/mas
8-3-62

SOV/124-58-7-8180

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 7, p 121 (USSR)

AUTHOR: Dolzhenko, A.A.

TITLE: Tubes Filled With Concrete to Serve as Reinforcements
(Trubchataya armatura v zhelezobetone)

PERIODICAL: Sb. nauchn. tr. Voronezhsk. inzh.-stroit. in-ta, 1957, Nr 5, issue
Nr 1, pp 13-32

ABSTRACT: Two means are examined for reinforcing concrete elements operating under concentric and eccentric compressive stresses. In the first case the cross section of the element is reinforced by relatively small-diameter (up to 100-150 mm) tubes filled with concrete and yoked together. This is the type of reinforcement used in the Volodarskiy Bridge across the river Neva. In the second instance large-diameter concrete-filled steel tubes are employed. Data are given which indicate that the strength of concrete contained in tubes is much greater than that of the conventional test cubes.

1. Pipes--Applications 2. Pipes--Effectiveness B.M. Broude
Card 1/1 3. Reinforced concrete--Materials

DOLZHENKO, A.A., kand.tekhn.nauk

Shrinkage of concrete in tubular casings. Bet. i zhel.-bet.
no.8;353-358 Ag '60. (MIRA 13:8)
(Concrete) (Pipe, Steel)

DOLZHENKO, A.A., inzh.

Null indicator for registering fields using an electrolytic tank
technique. Energ. i elektrotekh. prom. no.1:24-26 Ja-Mr '65.
(MIRA 18:5)

DOLZHENKO, A.D.

Let us utilize the progressive experience acquired by related industries. Leg. prom. 15 no.11:40-41 N '55. (MLRA 9:2)

1. Director Chernovitskogo resinobuvnogo kombinata.
(Shoe industry) (Leather, Artificial)

14(5)

SOV/9-58-9-19/36

AUTHORS: Mariampol'skiy, N.A., Chief of a Production and Technical Section, and Dolzhenko, A.P., Senior Engineer

TITLE: Extraction of Core with a Dismountable Core Barrel of the KTD-3 Turbo-Bit Suitable for Rotary Drilling
(Otbor kerna s'ymmoy gruntereskoy turbodrelota KTD-3 pri rotornom burenii)

PERIODICAL: Neftyanik, 1958, Nr 9, p 20 (USSR)

ABSTRACT: Drilling operations in lower formations of the Praskovetskaya platform are complicated due to the presence of gas, high temperature, and high pressure. At a depth of 2,500 m the pressure in the formation reaches 250 atm, and the temperature at the bottom of the borehole rises to 130° .. 140° C. Under such conditions turbo-drills and turbo-bits could be employed only up to the 2,500 .. 2,800 interval, at which point the formations saturated with gas and oil, had to be perforated by rotary drilling. However, in rotary drilling serious difficulties are

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- Extraction of Core (Cont.)

SOV/92-58-9-19/36

encountered in extracting the core. Due to the fact that DSC-4 core bits with retractable barrels were not available, there was no other alternative but to lift the whole tool stem, reducing thereby the commercial drilling speed. Therefore, master-driller A.M. Sychev proposed using the SDK-1 core bit in rotary drilling and lifting the core with a retractable core barrel belonging to the KTD-3 turbo-bit. Since this suggestion permitted the use of bits and core lifting tools of the type already used in turbo-drilling, the need to supply special core bits for rotary drilling was avoided. The author explains in detail how the proposed tool is mounted and shows the tool assembly in a drawing. The use of dismountable core barrels belonging to the KTD-3 turbo-drills produced very good results in rotary drilling, using SAK-1 bits. The footage per bit and the mechanical drilling speed increased. Thanks to its simple construction and extended length of the core receiving pipe, the core barrel, originally used with KTD-3 turbo-drills, ensured efficient core catching and lifting. There is one drawing.

ASSOCIATION: PTO tresta Kavkazneftegazrazvedka (The Production and Technical Section of the Kavkazneftegazrazvedka)
Card 2/2

DOLZHENKO, A. . . , inzh.

Device for shutting-in oil and gas gushers. Dostop. truda v
pren. 5 no.1C:30-32 O '61. (MIRA 14:18)

1. Konstruktorskoye byuro Stavropol'skogo filiala Groznyanskogo
nauchno-issledovatel'skogo neftyanogo instituta.
(Oil reservoir engineering--Equipment and supplies)

DOLZHENKO, F.L.

Using a magnet for positioning the tin can lids in sealing with
the KZD machine. Kons.i ov.prom. 17 no.2:13-14 F '62. (MIR 15:5)

1. Sochinskiy konservnyy kombinat imeni Lenina.
(Canning industry—Equipment and supplies)

DOLZHENKO, F.Ye.; KRIVONOSOV, Yu.I.

Strength of cohesion of the layers of a titanium-steel bimetal
during its rolling in vacuum. TSvet. met. 37 no.6:63-66 Is '64.
(MIRA 17:9)

L 33528-65 EWT(n)/EWA(d)/T/EWP(t)/EWP(b)/EWA(i) IJP(c) MJW/JD

ACCESSION NR: AP5005477

S/0032/65/031/002/0202/0203

AUTHORS: Gol'din, M. L.; Krivonosov, Yu. I.; Kovalev, G. N.; Dolzhenkov, F. Ye.; Tobol'skiy, N. B.

TITLE: Use of the autoradiographic method for the study of boundary zones in bimetallic

SOURCE: Zavodskaya laboratoriya, v. 31, no. 2, 1961, 202-203

TOPIC TAGS: autoradiography, titanium, steel alloy, Kh18N9T steel, 59 iron, carbon 14, St.3 steel, MK NIKFI film

ABSTRACT: The autoradiographic method was used for investigating the transition region in alloys of steel St.3 with titanium and steel St.3 with Kh18N9T by observing the behavior of Fe⁵⁹ and Cl³⁶. The radioactive isotopes were introduced into the specimens by applying films about 1 μ thick to the surface, and also by melting St.3 and steel Kh18N9T with added radioactive isotopes. Radioactive iron was deposited electrolytically, while surface saturation with Cl³⁶ was accomplished by cementation in a mixture of activated charcoal and barium carbonate. The specific activity of ingots was found to be 4 to 12 mCi/kg. Bimetallic strips were obtained by laminating. Polished, degreased ground surfaces were coated with gold 1/2

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Zapon and brought into contact with NIKFI photographic film of type NK and exposed for 10 to 30 days at 1 to 5C. For the St.3/Kh18N7 pair, the comparison of the microstructure with the autoradiograms shows the amount of Fe nuclei in the St.3-Kh18N7 pair. The Ti/steel St.3 pair shows a boundary of several micrometers thicknesses and its width depends on the temperature and, presumably, time.

ASSOCIATION: Ukrainskiy nauchno-issledovatel'skiy institut metallov (Krasnodar, Scientific Research Institute of Metals)

SUBMITTED: 00

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SUB CODE: 00, MPA

NO REF Sov: 001

OTHER: 000

Card 2/2

DOLZHENKU, G. (TaPKB-4)

Fuel pumps with gas pushers for supercharged motors; (from "Transactions
of the Institute of Marine Engineers"). Mer.flet 16 no.9:27-28 S '56.
(Fuel pumps)
(MLRA 9:10)

DOLZHENKO, G., (TePKB-4)

Special hard facings for working parts of engine valves
running on heavy fuel (from "Marine Engineer" April '55)
Abridged translation by G. Dolzhenko. Mor. flot 16 no.12:
31 D '56.

(MLRA 10:2)

(Great Britain--Marine diesel engines)

DOLZHENKO, G.(TsPKB-4)

FIRE extinction by using inert gases. (from "The Motorship," no.433, 1956 "Shipbuilding and Shipping Record," no.19, 1956). [translated by G.Dolzhenko, Morsflot 17 no.1:31-32 Ja '57. (MIRA 10:3) (Ships--Fires and fire prevention)]

DOLZHENKO, G., TaPKB-4 [translator]

Transportable machine for the precision boring of holes (from "Ship-builder and Marine Engine Builder" no.568 '55). Mor.flot 17 no.2:31-32 P '57. (MLRA 10:3)

(Great Britain--Drilling and boring)

DOLZHENKO, G., sudovoy mekhanik pervogo razryada

Noise reduction in the machine room. Mor. flot 21 no.4:43 Ap
'61. (MIRA 14:4)
(Marine engines--Noise) (Absorption of sound)

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DOLZHENKO, G.

Pneumatic rotary small floating crane [from the "Shipbuilder and
Marine Engine Builder" July, 1960]. Mor. flot 21 no. 9:43 S '61.

(MIRA 14:9)

(Cranes, Floating)

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CIA-RDP86-00513R000410830006-9"

DOLZHENKO, O.A., inzhener.

Norwegian hydraulic steering device (from "Hansa" no. 17/18, 1956).
Sudostroenie 23 no. 2:67-68 P '57. (MLRA 10:5)
(Norway—Steering gear)

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CIA-RDP86-00513R000410830006-9

DOLZHENKO, G.A.

"Minerva" smoke signal. Sudostroenie 23 no.4:60 Ap '57.

(MILRA 10:5)

(France--Signals and signalling)

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CIA-RDP86-00513R000410830006-9"

DOLZHENKO, G.A.

Preventing the explosion of oil fumes in diesel engine crankcases.
Sudostroenie 23 no.4:61 Ap '57. (MIRA 10:5)
(Marine diesel engines--Safety measures)

DOLZHENKO, G.A., insh.

Pneumatic reversing clutch. Sudestroenie 25 no. 4:66-67 Ap '59.
(MIRA 12:6)
(Clutches (Machinery))

DOLZHENKO, G. F. and SOVALOV, I. G.

Primenenie elekrosvarki v armatu-nykh rabotakh. Moskva, Gos. izd-vo stroit. lit-ry, 1951. 143 p. illus.

Application of electric welding to reinforcement work.

DLC: TK4660.S64

SO: Manufacturing and Mechanical Engineering in the Soviet Union. Library of Congress, 1953.

DOLZHENKO, G. F.

SOVALOV, I. G. and DOLZHENKO, G. F. "The mechanization of the trimming and cutting of light (not heavy) equipment", Mekhanizatsiya stroit-va, 1949, No. 5, p. 15-17.

SO: U-4393, 19 August 53, (Letopis 'Zhurnal chnykh Statey', No. 22, 1949).

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CIA-RDP86-00513R000410830006-9

DOLZHENKO, G. F.

Armature work, Moskva, Gos. izd-vo stroit. lit-yy, 1951.

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DOLENNIKOV, G.F.

Armaturnye raboty na stroitel'stve gidrotehnicheskikh sooruzhenii (Concrete reinforcement work in building hydraulic structures). Moskva, Gos. izd-vo lit-ry po stroyt. i arkhitektur, 1953. 88 p.

SO: Monthly List of Russian Accessions, Vol 7, No 9, Dec 1954

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CIA-RDP86-00513R000410830006-9"

DOLZHENKO, G.F., laureat Stalinskoy premii, inzhener; RABINOVICH, inzhener,
redaktor; ERASIL'SHCHIK, S.I., redaktor; TOMIC, A.M., tekhnicheskiy
redaktor

[Booklet on safety measures for those working with reinforcements for
concrete constructions] Pamiatka po tekhnike bezopasnosti dlia
armaturshchikov. 2. izd. Moskva, Gos. izd-vo lit-ry po stroitel'stu
i arkhitekture, 1954. 21 p.
(MLRA 7:8)

1. Russia (1923- U.S.S.R.) Ministerstvo stroitel'stva. Otdel
tekhniki bezopasnosti i promyshlennoy sanitarii.
(Reinforced concrete construction--Safety measures)

DOLZHENKO, Kuz'ma Ivanovich; KHUDYAKOV, G.V., red.; TSYURKO, M.I.,
tekhn.red.

[How we get excellent crop yields] Vyrastim stopudovy i urozhai.
Orenburg, Orenburgskoe knizhnoe izd-vo, 1960. 9 p.

(MIRA 14:3)

1. Brigadir traktorno-polevodcheskoy brigady sovkhoza im. TSvillinga,
Sol'-Iletskogo rayona (for Dolzhenko).
(Grain)

DOLZHENKO, L., GORNYY TEKHNIK.

Defects of a sprinkler system. Mast. ugl. 7 no.10:27 0 '58.
(MIRA 11:11)

1. Shakhta No.4-5 "Nikitovka" tresta Gorlovskugol'.
(Sprinklers)

DOLZHENKO, M.P.

Biology of acclimatized carp in lakes of Western Siberia. Zool.zhur.
32 no.6:1217-1221 N-D '53. (MIRA 6:12)

1. Barabinskoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo insti-
tuta ozernogo i rechnogo rybnogo khozyaystva.
(Siberia, Western--Carp) (Carp--Siberia, Western)

DOLZHENKO, N.

Reduce time spent on each operation. Prom.koop. no.10:37 0 '56.
(MLRA 9:11)

1. Nachal'nik vyazal'nogo tsekha arteli "30 let Oktyabrya," g.
Pyatigorsk.
(Pyatigorsk--Knit goods industry)

DOLZHENKO, N., mashinist.

Put new equipment into able hands. Sov.profsciuz 5 no.1:20-22
Ja '57. (MLRA 10:2)

1. Kavkazskoye parovosnoye depo Severo-Kavkasskoy zhelesnoy dorogi.
(Lokomotives)

USSR/Cultivated Plants -- Subtropical. Tropical.

M.

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44353

Author : Dolzhenko, N.F.

Inst :

Title : Fertilizing Lemons in Trench Culture.

Ori; Pub : Sots. s. kh. Uzbekistana, 1957, No 6, 69-70

Abstract : No abstract.

Card 1/1

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COUNTRY : USSR
CATEGORY : Cultivated Plants - Subtropical, Tropical. M
ABS. JOUR. : RZhBiol., №.14, 1958, №.63559
AUTHOR : Dolzhenko, N. P.
INST. : -
TITLE : An Important Condition for Winter Maintenance of Lemons
In Trench Cultivation.
OFIG. PUB. : Sots. s.kh. Uzbekistana, 1957, №. 10, 78
ABSTRACT : The most important condition of winter maintenance of
lemons is maximum illumination of the trenches, for which
it is recommended to glaze not less than 50% of the sheltered
area.

Card: 1/1

129

DOLZHENKO, Nikolay Fedorovich [Dolshenko, N.F.]; MEREZNYUK, V.A.,
dotsent, red.

[Specialization and cooperation in the machinery and metal-
working industry of the Ukraine in 1959-1965] Spetsializatsiya
i kooperativnaya v mashinobudivni i metalloobrabotki promyslovosti
Ukrainy v 1959-1965 rr. Kyiv, 1959. 23 p. (Tovarystvo dlia
poshyrennia politychnykh i naukovykh znan' Ukrains'koi RSR. Ser.7,
no.6) (MIRA 13:2)

(Ukraine--Machinery industry)
(Ukraine--Metalwork)

DOLZHENKO, O.D.

Glycol for neutralizing ammonia in the animal organism. Vrach.delc
no.9:991 S '57.
(MIRA 10;9)

1. Kafedra biokhimii (zav. - prof. D.A.TSuverkalov) Odesskogo
meditsinskogo instituta
(GLYCOLS) (AMMONIA)

DOLZHENKO, S.V.

Glutathione in the blood in otogenous sepsis. Vest. otorinolar. 12
no.2:25-29 Mr-Ap '50.
(GLML 19:2)

1. Of the LOR (Otorhinolaryngological) Clinic (Director -- Prof. S.Y.Letnik), Stalin Medical Institute (Director -- Prof. L.N. Kuz'menko), Stalino.

DOLZHENKO, S. V.

~~Esophagus - Foreign Bodies~~

Obturating foreign bodies in chronic esophageal stenosis. Vest. oto-rin
l., No. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952.
Unclassified.

DOLZHENKO, S.V., kandidat meditsinskikh nauk

Extraction of foreign bodies from the trachea and bronchi. Vest.
oto-rin 17 no.4:41-42 Jl-Ag '55. (MLRA 8:10)

1. Iz kliniki bolezney ukha, gorla i nosa (dir.-prof. S.P.Letnik)
Meditinskogo instituta v Stalino, Donbass.

(BRONCHI, foreign bodies,
extraction)

(TRACHEA, foreign bodies,
extraction)

(FOREIGN BODIES,
bronchi & trachea, extraction)

EXCERPTA MEDICA Sec.11 Vol.10/10 Oto-Rhino-Laryng Oct57
DOLZHENKO S. V.

1855. **DOLZHENKO S. V.** and MALEYEV V. P. Stalino. *Remote results of applying the 'drainage' method for treating oesophageal burns (Russian text) VEST. OTO-RINO-LARING. 1957, 2 (15-17)
The so-called 'drainage' method of treating acute oesophageal burns has been elaborated in the oto-laryngological clinic of the Medical Institute at Stalino. The method consists in introducing into the oesophagus a rubber tube for a period lasting up to 90 days. 235 patients were treated by this method. Immediate and remote results were good, with no hazard of dangerous complications.

DOLZHENKO, T.A.

Secretions of the parotid gland after extirpation of the upper cervical sympathetic ganglion. Report no.1: Unconditioned and naturally conditioned secretion of parotid glands after removal of the upper cervical sympathetic ganglion. Biul.eksp.biol. i med. 41 no.3:3-5 Mr '56. (NIRA 9:7)

1. Iz kafedry normal'noy fiziologii Gor'kovskogo meditsinskogo instituta. Predstavlena deyatvitel'nym chlenom AMN SSSR V.N. Chernigovskim.

(PAROTID GLAND, physiol.

secretion, unconditioned & naturally conditioned
after removal of upper cervical sympathetic ganglion)

(SYMPATECTOMY

cervical, eff. on unconditioned & naturally conditioned
parotid gland secretion)

DOLZHENKO, T.A.

Secretion of the parotid glands following extirpation of the superior cervical ganglion. Report no.2: Conditioned reflex parotid secretion following excision of the superior sympathetic ganglion. Biul.eksp. biol. i med. 41 no.4:19-21 Ap '56. (MLRA 9:8)

1. Iz kafedry normal'noy fiziologii Gor'kovskogo meditsinskogo instituta. Nauchnyy rukovoditel' prof. M.A.Usiyevich. Predstavlena deystvitel'nym chlenom AMN SSSR V.N.Chernigovskim.

(SANGLLA, AUTONOMIC, physiology,
superior cervical, eff. of extirpation on conditioned
parotid secretion (Rus))

(REFLEX, CONDITIONED,

salivary parotid, eff. of extirpation of superior
cervical ganglia (Rus))

(PAROTID GLAND, physiology,

conditioned reflex secretion after extirpation of
superior cervical ganglia (Rus))

1975 RELEASE UNDER E.O. 14176

REFUGEE AND DISPLACED PERSONS

Ca

4

Extraction of tellurium from electrolytic copper refinery slimes. A. I. Gaev, T. S. Dolbenko and P. V. Trutnev. *Tsvetnaya Metal.* 1938, No. 10, 64-70.—Kapta. were conducted with the purpose of developing more efficient methods of extrn. of Te. The methods were introduced at Pyshma and Kyshtym Copper Works (Russia). Formerly at the Pyshma Works only 18% of Te contained in

the slimes was extrn.; the remainder of Te went into slag. Kapta. showed that the slags which were insol. in water can be made sol. by adding soda to the charge. The solution is best effected at 75 °C by using slag ground to ~40 mesh with agitation. Te oxide is ppptd. from the hot soln. by H_2SO_4 . The ppt. is filtered off, washed in water to remove all of the SO_4^{2-} ions (in which process from 0.4 to 1.8% Te is lost) and dried. Te oxide is reduced by smelting with charcoal at 800 °C (800°). The Te in the gases is recovered by a Cottrell precipitator. Se and Te are recovered from the Cottrell dust by leaching out the Se anhydride and Te and pptg. Se by SO_3 ; the recovery of Se varies from 70 to 97%, and that of Te up to 20%. Some Te is ppptd. together with Se. New American methods of pptg. Te from Se acid soln. before pptg. Se have not been tried. A study of concns. of Se and Te, acidity and other factors led to the development of a method of extrn. of Te in order to lower the Te losses in the pptn. of Se, which is briefly as follows: Acidity is raised to 110 g/l HCl; Te is ppptd. by H_2SO_4 until its content in the soln. is lowered to 0.04 g/l. The residue contains 30-60% Te (this ppt. is made into slag and treated as slag). The filtrate is dild. to 0.6 g/l acid, heated, and the Te is ppptd. by SO_3 at 75°. Complete pptn. of Te is obtained.
B. N. Daniloff

ASA-SEA METALLURGICAL LITERATURE CLASSIFICATION

1975 RELEASE UNDER E.O. 14176

CC PV OZIRNA BO 7.5

The composition and the properties of cyanide slimes. A. I. Gnev, T. S. Dzhilchenko, N. V. Serchova and P. V. Trutnev. *Tsvetnaya Metal.* 1958, No. 11, 76-80; *Khim. Referat. Zhur.* 2, No. 3, 91 (1960).—The chem. compn. of cyanide slimes from different plants varied greatly. Hygroscopicity was one of their characteristic properties. The presence of alk. sulfates and of CaO increased the hygroscopicity and the velocity of water absorption. The effect of BaO on the hygroscopicity depended on the temp. of drying and roasting. A more thorough washing is necessary in order to lower the hygroscopicity. Results of the chem. and the sieve analyses are given as well as tables and graphs which characterize the hygroscopicity of different slimes. W. R. Henn

ABD-SEA METALLURGICAL LITERATURE CLASSIFICATION

1143. Polarographic determination of manganum in

218-1024. V. M. Avakyan and T. S. Lopatin
Uch. Zap. Kirovsk. NUD. Univ., 1965, 25, 77-83.

Ref. Zhem. Khim., 1966, Abstr. No. 43, 511. - The sample of lead (100 g) is dissolved in H_2O (100 ml) and conc. HNO_3 (100 ml); the solns is cooled and conc. H_2SO_4 (31 ml) is added. After filtering, the filtrate is evaporated to 180 ml and the Pb is determined by electrolysis. Sodium citrate soln. (0.020 M) (pH 4) is added to the soln. obtained after electrolysis and the Cd is determined polarographically.

R. Iwan

DOLZHENKO, V.F., senior veterinary vrach

... eliminated brucellosis in cattle. Veterinariia 41 no.12:27-28
a '61. (MIRA 18:9)

1. Ferganinskoye oblastnoye upravleniye proizvodstva i zagotovok
selskohozyaystvennykh produktov.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000410830006-9

DOLZHENKO, V.G.

Automatic knocking-out of molds. Biul.tekh.-ekon.inform no.2:17-18
'59. (MIEA 12:3)

(Molding (Founding))

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000410830006-9"

DOLZHENKO, V.G.

Semiautomatic line for machining halves of wooden bearings. Biul.
tekhn.-ekon.inform.Gos.nauč.-issl.inst.nauč.i tekhn.inform. 16
no.8:34-36 '63. (MIRA 16:10)

KOSHELEV, Konstantin Vasil'yevich; DOLZHENKO, Vladimir Ivanovich;
OSAULENKO, Ivan Yemel'yanovich; YATSENKO, Vladimir Dmitrievich;
KHANIN, Aleksey Mikhaylovich; FEDOROVA, A.M., red.; KRASOVSKIY,
I.P., red. izd-va; LOMILINA, L.N., tekhn. red.

[Timbering permanent workings of deep shafts] Kreplenie kapi-
tal'nykh vyrabotok glubokikh gorizontov shakht. Pod red. A.M.
Fedorova. Moskva, Gosgortekhizdat, 1963. 75 p. (MIRA 16:7)
(Mine timbering)

KOSHNEV, K.V.; DOLZHENKO, V.I.

Using the optical method to study the effect of the temperature factor on the stressed state of the rock massif. Sbor. trud. Inst. gor. dela AN URSR no.13:68-73 '63 (MIRA 1787)

DOLZHENKO, V.I., inzh.

Using thick rigid supports does not solve the problems. Ugol'
Ukr. 7 no.11:17-18 N '63.
(MIRA 17:4)